demodulating the signal on the frequency axis from said Fast Fourier transforming and demodulating the second data stream according to the data for demodulation in the first data stream; and

error correction code (ECC) decoding an output of said demodulating to produce the first and second data streams.

49. A signal receiving method according to claim 48, wherein said error correction code decoding comprises ECC decoding the first data stream with a first ECC decoding and ECC decoding the second data stream with a second ECC decoding that is different from the first ECC decoding.--

## **REMARKS**

It is requested that the above amendments be entered prior to examination.

Respectfully submitted,

Mitsuaki OSHIMA

By\_\_

ffrey R. Filipek

Registration No. 41,471 Agent for Applicant

JRF/fs

Washington, D.C. 20006 Telephone (202) 721-8200 November 6, 2000